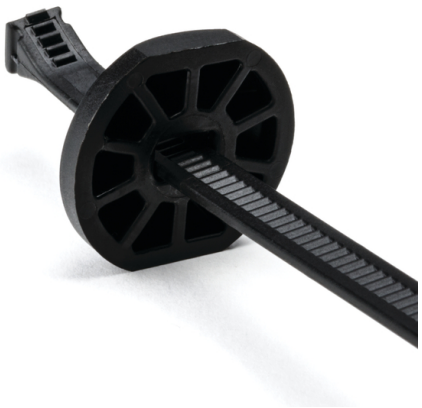
HellermannTyton

Specification Sheet

Part Number: 132-00010



Unique two piece tie allows parallel entry and exit through the head for easy assembly.

PA66HIRHS material make it ideal for trucking and heavy equipment applications.

Button Head Cable Tie, 9.6" Long, 2.6" Max Bundle Diameter, 105lb, PA66HIRHSUV/PA66HS, Black, 50/pkg

Article Number	132-00010
Type	BT105R
Color	Black (BK)
Quantity Per	pack
Product Description	The button head tie is a two piece tie providing for parallel entry and exit through the head. The strap contains serrations on both sides, and has two opposed pawls recessed within a domed head. This design allows the strap to be directed clockwise or counter-clockwise prior to insertion into the head, enabling bi-directional looping.
Short Description	Button Head Cable Tie, 9.6" Long, 2.6" Max Bundle Diameter, 105lb, PA66HIRHSUV/PA66HS, Black, 50/pkg
Global Part Name	BT105R-PA66HS/PA66HIRHSUV-BK

Downloaded from Arrow.com.

Minimum Tensile Strength (Imperial)	105
Minimum Tensile Strength (Metric)	467
Length L (Imperial)	9.6
Length L (Metric)	244.4
Fixation Method	Button Head
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Outside Serrated
Width W (Imperial)	0.2
Width W (Metric)	5.6
Bundle Diameter Min (Imperial)	0.25
Bundle Diameter Min (Metric)	6.4
Bundle Diameter Max (Imperial)	2.63
Bundle Diameter Max (Metric)	66.7
Thickness T (Imperial)	0.05

Downloaded from Arrow.com.

Thickness T (Metric)	1.3
Height H (Imperial)	0.28
Height H (Metric)	7.0
Mounting Hole Diameter D (Imperial)	0.24 - 0.68 "
Mounting Hole Diameter D (Metric)	6.0 - 17.3 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.68
Mounting Hole Diameter D Max (Metric)	17.3
Disc Diameter (Metric)	22.2
Disc Diameter (Imperial)	0.87

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS PA66HIRHSUV
Material Cable Tie	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Head	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 HB

Downloaded from Arrow.com.

UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittant, 1000 hours	+320°F (+160°C)
Operating Temperature intermittant, 5000 hours	+257°F (+125°C)
Operating Temperature intermittant, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes

Package Quantity (Imperial)	50
Package Quantity (Metric)	50
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.

Downloaded from Arrow.com.